



(Three Times Amended) An electronic data carrier used for secure transactions comprising:  
input/output circuitry for communicating to a data processing circuit;

math coprocessor circuitry electrically connected to said input/output circuitry[, said math coprocessor for performing encryption calculations] where said math coprocessor performs encryption calculations;

microprocessor circuitry electrically connected to said input/output circuitry; and

memory circuitry electrically connected to said microprocessor circuitry, said electronic data carrier providing secure, encrypted data transfers between said electronic data carrier and said data processing circuit.

#### REMARKS

Reconsideration and allowance are respectfully requested in view of the foregoing amendments and the following remarks.

Claims 1-27 are pending in this application.

#### Regarding the Advisory Action

The Examiner indicated in the Advisory Action, dated 12/09/97, that if claim 1 were amended to read "where said math coprocessor

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